

# Timoniella sp.

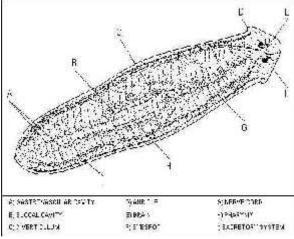
# Digenean fluke (trematode)

## General

- 1. Previously classified as *Acanthostomum sp.*
- 2. Parasitic to non-indigenous fish found in the Great Lakes

# Geography and Habitat

- 1. Native: Unknown, likely Eurasia
- 2. Habitats
  - Presumed to occur in both aquatic and marine environments
  - Occur in densities of 7—61 per ruffe
  - Capable of dispersing from release site in cercarial stage
  - Unknown intermediate invertebrate hosts



 ${\it http://nas.er.usgs.gov/queries/FactSheet.aspx? SpeciesID=2727}$ 

### **Invasion Pathways**

1. Possibly on the Eurasian ruffe (Gymnocephalus cernuus) or the round goby (Neogobius melanostomus) in ballast water

#### Sources

- 1. www.glerl.noaa.gov/res/Programs/glansis/docs/factsheets/timoniella.pdf
- 2. http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2727